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Phone: (515) 334-6780
Fax: (515) 334-6883

TO: Commissioner for Patents
FROM: Karen K. Varley, Registration No. 45,751
RE: U. S. Patent Application No. 09/905,558; Attorney Docket No. 1016
Title: ZmAxig1 Polynucleotides and Methods of Use
DATE: January 9, 2004 FAX NUMBER: (703) 872-9306

NUMBER OF PAGE(S) FOLLOWING THIS SHEET: 10

COMMENTS:

Attached -

- Certificate of Fax Transmittal (1 pg.)/ 1 copy
- Transmittal (1 pg.)/ 1 copy
- Extension of Time Petition (2 pg)/2 copies
- Fee Transmittal (1 pg.)/ 1 copy
- Response to Advisory Action (3 pgs.)/1 copy

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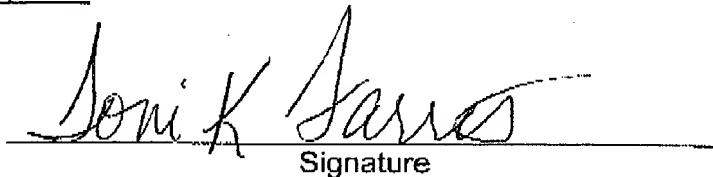
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PTO/SB/97 (08-03)

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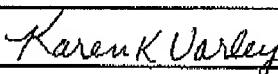
(To be used for all correspondence after initial filing)

		Application Number	09/905,558
		Filing Date	07/13/01
		First Named Inventor	Carl W. Garnaat
		Art Unit	1638
		Examiner Name	Ibrahim, Medina
Total Number of Pages in This Submission	11	Attorney Docket Number	1016

ENCLOSURES (check all that apply)

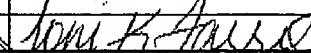
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Transmittal Form Fax Cover Page Certificate of Fax Transmittal
Remarks <div style="border: 1px solid black; height: 100px; width: 100%;"></div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Karen K. Varley		
Signature			
Date	January 9, 2004		

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Signature		Date	January 9, 2004

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

Complete if Known	
Application Number	09/905,558
Filing Date	07/13/01
First Named Inventor	Carl W. Garnaal
Examiner Name	Ibrahim, Medina
Art Unit	1638
Attorney Docket No.	1016

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																		
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unavoidable</td><td><input type="checkbox"/></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td><input type="checkbox"/></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td><input type="checkbox"/></td></tr> <tr><td>1502</td><td>400</td><td>2502</td><td>240</td><td>Design issue fee</td><td><input type="checkbox"/></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td><input type="checkbox"/></td></tr> <tr><td>1400</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td><input type="checkbox"/></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td><input type="checkbox"/></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td><input type="checkbox"/></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment or property (times number of properties)</td><td><input type="checkbox"/></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td><input type="checkbox"/></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td><input type="checkbox"/></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td><input type="checkbox"/></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td><input type="checkbox"/></td></tr> <tr> <td colspan="4"></td> <td>Other fee (specify) <input type="text"/></td> <td colspan="2"></td> </tr> <tr> <td colspan="4"></td> <td>*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 110)</td> </tr> <tr> <td colspan="6"></td> </tr> </tbody> </table>	Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	66	Surcharge - late filing fee or oath	<input type="checkbox"/>	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<input type="checkbox"/>	1053	130	1053	130	Non-English specification	<input type="checkbox"/>	1812	2,520	1812	2,520	For filing a request for reexamination	<input type="checkbox"/>	1801	920*	1804	920*	Requesting publication of SIR prior to Examiner action	<input type="checkbox"/>	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<input type="checkbox"/>	1251	110	2251	55	Extension for reply within first month	<input type="checkbox"/>	1252	420	2252	210	Extension for reply within second month	<input type="checkbox"/>	1253	550	2253	475	Extension for reply within third month	<input type="checkbox"/>	1254	1,480	2254	740	Extension for reply within fourth month	<input type="checkbox"/>	1255	2,010	2255	1,005	Extension for reply within fifth month	<input type="checkbox"/>	1401	330	2401	155	Notice of Appeal	<input type="checkbox"/>	1402	330	2402	165	Filing a brief in support of an appeal	<input type="checkbox"/>	1403	230	2403	145	Request for oral hearing	<input type="checkbox"/>	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<input type="checkbox"/>	1452	110	2452	55	Petition to revive - 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SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Karen K. Varley		Registration No. (Attorney/Agent)	45,751	Telephone	515-334-6780
Signature	<i>Karen K. Varley</i>			Date	January 9, 2004	

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JAN 10 2004

Attorney Docket No. 1016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Garnaat, et al. Date: January 9, 2004

Serial No.: 09/905,558 Group Art Unit: 1638

Filed July 13, 2001 Examiner: M. Ibrahim

For: "ZmAXIG1 Polynucleotides and Methods of Use"

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

EXTENSION OF TIME PETITION

Applicant(s) hereby petition for an extension of time for response from the date of the Examiner's action as needed, the fee being as follows:

<input checked="" type="checkbox"/>	one month extension	\$ 110.00
<input type="checkbox"/>	two months extension	\$ 390.00
<input type="checkbox"/>	three months extension	\$ 890.00
<input type="checkbox"/>	four months extension (not beyond statutory time period)	\$1,390.00

Charge \$110.00 to Deposit Account No. 16-1852. A duplicate copy of this sheet is enclosed.

Please charge any additional fees under 37 C.F.R. 1.16 or 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 16-1852. Also, should the Patent and Trademark Office determine that the fee calculated in the above extension petition is not deemed sufficient to have this response considered as

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Serial No.: 09/666,179
Group Art Unit: 1638

being timely filed, this constitutes a petition for extension of time for the minimum period to effect timely filing, and the Commissioner is authorized to debit any necessary fee to said deposit account.

Respectfully submitted,

Karen K Varley
Karen K. Varley
Agent for Applicant(s)
Registration No. 45,751

PIONEER HI-BRED INTERNATIONAL, INC.
Corporate Intellectual Property
7100 N.W. 62nd Avenue
P.O. Box 1000
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Phone: (515) 334-6780
Facsimile: (515) 334-6883